

REMARKS/ARGUMENTS

Claims 1-20 stand in the present application, independent claims 1 and 12 having been amended. Reconsideration and favorable action is respectfully requested in view of the above amendments and the following remarks.

In the Board of Appeals' Decision dated September 17, 2009, the Board stated that "we are not persuaded by Appellants' argument that the claimed inventions patentably define over the teachings of the T1 reference by "analyzing the information content of each video signal to identify the perceptually relevant boundaries of the video images" disregarding perceptually unimportant differences by only "comparing boundaries so defined as relevant" because this "argument is not with claim 1 as claim 1 does not recite a step of disregarding perceptually unimportant information." See, Board Decision at page 8. Applicants have amended independent claims 1 and 12 to more clearly require this feature of their invention which the Board determined to be missing from the claims. Support for these claim amendments can be found in the present specification at, *inter alia*, page 4, line 22 to page 6, line 3.

It is respectfully submitted that the amended claims patentably define over the teachings of the T1 reference which is not believed to teach or suggest disregarding perceptually irrelevant boundaries and only comparing perceptually relevant boundaries. Accordingly, in view of the above-described amendments, it is respectfully submitted that the Examiner's 35 U.S.C. §§ 102 and 103 rejections of the claims based on the T1 reference have been overcome.

Therefore, in view of the above amendments and remarks, it is respectfully requested that the application be reconsidered and that all of claims 1-20, standing in

HOLLIER et al
Appl. No. 09/889,041
November 17, 2009

the application, be allowed and that the case be passed to issue. If there are any other issues remaining which the Examiner believes could be resolved through either a supplemental response or an Examiner's amendment, the Examiner is respectfully requested to contact the undersigned at the local telephone exchange indicated below.

Respectfully submitted,

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